		Application or Docket Number					
PATENT APPLICATION FEE DETERMINATION RECORD 4 500 112831 / 16164							
CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE OR SMALL ENTITY							
TOTAL CLAIMS	2.0	X1278/42	RATE	FEE		RATE	FEE
FOR	NUMBER FILED	NUMBER EXTRA	BASIC FE	€ 355.00	OR	BASIC FEE	710.00
TOTAL CHARGEABLE CLAIMS	2 Aninus 20=	ن	X\$ 9=		ОЯ	X\$18=	
INDEPENDENT CLAIMS 4 minus		'	X40=		OR	X80=	80
MULTIPLE DEPENDENT CLAIM PRESENT			+135=		OR	+270=	
* If the difference in column 1 is less than zero, enter "0" in column 2					OR	TOTAL	790
CLAIMS AS AMENDED - PART (I OTHER THAN (Column 1) (Column 2) (Column 3) SWALL ENTITY OR SWALL ENTITY							
(Column 1) CLAIMS	HIGH NUM	EST		ADDI		[.	ADDI-
REMAINING AFTER AMENDMENT	PREVI PAID	OUSLY EXTRA	RATE	TIONAL		RATE	TIONAL FEE
Total • 24 Independent • 4	Minus 20	9 - 4	- X\$ 9=		OR	X\$18=	72
Independent · 4	Minus ••• •	7 -	X40=		OR	X80=	
FIRST PRESENTATION OF MI	ULTIPLE DEPENDEN	I CLAIM	+135=	والمعاود عربه	68	¥270-	
5	تنذر	-4	ADDIT, FEE	- 11	OR	ADDIT. PEE	72
(Column 1)	(Colu		F				
CLAIMS REMAINING AFTER AMENDMENT	NUM PREVI	BER PRESENT OUSLY EXTRA.	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Total • 24	Minus 2	f -	X\$ 9=		OR	X\$18=	
Total • 24 Independent • H	Minus ••• 4		X40=		OR	. X80-	•
FIRST PRESENTATION OF M	ULIPLE DEPENDEN	- CLAIM	+135=		OR	+270=	-
			YOYA		OR	YOYAL ADOIT, FEE	·
ADDIT. FEEOR :ADDIT.							
CLAIMS REMAINING AFTER AMENOMENT Total Independent CLAIMS REMAINING AFTER AMENOMENT	NUM PREVI	HESY ABER PRESENT OUSLY EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Total · \		- 0	X\$ 9=		OR	X\$18=	ï
Independent • 4	Minus ••• Z	+ = 10	X40=		ÓŘ	X80=	-
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +135= OR +270=							
* If the entry in column 1 is less than the entry in column 2, write "o" in column 3.							
***If the "Highest Number Previously F	Paid For IN THIS SPACE	is less than 3, enter "3."			9	ADDIT. FEE olumn 1.	<u> </u>
The "klighest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.							

FORM PTO-678 (Rev. 8/00) Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE 425-400-400-70030103